Remarks

This response is being filed following the telephone interview with Examiner Hicks on January 24, 2008. The courtesy of the interview afforded by Mr. Hicks to the undersigned and David Brophy is appreciated, and it is hoped that the amendments above, which are being offered in view of the helpful suggestions by Examiner Hicks, will now lead to allowance of the application once the amendments have been considered.

With this response applicants are attaching a copy of the diagram mentioned during the telephone interview with the Examiner. As indicated during that discussion, this was prepared simply as an informal aid to discussion and is not intended in any sense to substitute for, limit, construe, or in any way interpret the claims.

Claim rejections 35 USC § 103

Claim 24 is amended to specify that the client-side Web Services are received by the client over a data network as a set of instructions defining said Web Services when the instructions are executed on the client.

Doshi does not teach or suggest that Web Services are provided on the client by receipt and execution of a set of instructions defining those Web Services, and for this reason, claim 24 is not anticipated by Doshi. For further detail, reference is made to the argument regarding claim 1 below.

Claim rejections 35 USC § 103

Claim 1 has been amended to specify that the client-side service is provided as a set of instructions for receipt by the client, the set of instructions, when received and executed by the client define the client-side service.

Accordingly, the client provides a set of client-side services which have been made available to it by receipt and execution of a set of instructions received over the network (claim 1, feature (c)), and which generate notifications in response to received notification commands. This feature is not taught or suggested by Doshi, and nor is it taught or suggested by Stal.

By means of feature (c), in combination with feature (b) of claim 1, a client in a client-server relationship, can receive not only the set of application control commands needed to instruct a server-side service (and thereby control an application on the server side), but additionally, the client can receive a client-side service which is defined in a set of network-available instructions, such that the server can issue predefined notification commands to the client-side service, and in this way, notify the client of events occurring in the application independently of any commands sent by the client.
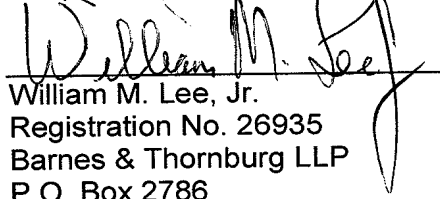
Accordingly, the suggested combination of Doshi and Stal does not result in the invention of amended claim 1, and for this reason the claimed subject matter is not obvious over such a combination.

Corresponding amendments have been made in independent claims 11, 12, 13, 21, 22 and 23, all of which now specify that the client-side service is downloaded over the network by the client as a set of instructions. Accordingly, each of these claims is patentable for the same reason as claim 1 at least, and the same features are by extension found in each of the dependent claims which are patentable for at least the same reasons.

In view of the amendments and arguments made herein, the applicants respectfully request the examiner withdraw the rejections, and allow the application.

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Respectfully submitted,

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